



Sheet 1 of 5

Form PTO-1449		
ATTY DOCKET NO.: 89-99A /	SERIAL NO.: 10/783,786	FILING DATE: February 20, 2004
APPLICANT: Kranz et al.		GROUP: 103 / 636

ORIGINALLY CITED IN 09/731,242

U.S. PATENT DOCUMENTS

Exmr. Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
/DG/	4,946,778	08/07/90	Ladner et al.	435	69.6	
	5,013,650	05/07/91	Carty	435	69.1	
	5,223,409	06/29/93	Ladner et al.	435	69.7	
	5,225,539	07/06/93	Winter			
	5,258,289	11/02/93	Davis			
	5,258,498	11/02/93	Huston et al.	530	350	
	5,260,203	11/09/93	Ladner et al.	435	172.3	
	5,316,922	05/31/94	Brown			
	5,403,484	04/04/95	Ladner et al.	435	235.1	
	5,411,873	05/02/95	Adams			
	5,427,908	06/27/95	Dower			
	5,482,858	01/09/96	Huston et al.	435	252.33	
	5,510,240	04/23/96	Lam			
	5,571,698	11/05/96	Ladner			
	5,580,717	01/20/95 12/1/96	Dower et al.			
	5,624,817	04/29/97	Miller et al.	435	69.1	
	5,723,286	03/03/98	Dower et al.	435	5	
	5,723,323	03/03/98	Kauffman et al.	435	172.3	
	5,733,743	03/31/98	Johnson et al.	435	69.1	
	5,763,192	06/09/98	Kauffman et al.	435	7.1	
↓	5,780,225	07/14/98	Wigler et al.	435	6	
/DG/	5,814,476	09/29/98	Kauffman et al.	435	69.1	

LC
5/27/09

BEST AVAILABLE COPY

Form PTO 1449		
ATTY DOCKET NO. 89-99A	SERIAL NO. 10/783,786	FILING DATE February 20, 2004
APPLICANT Kranz et al.		GROUP 1675 / 686

ORIGINALLY CITED IN 09/731,242

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date (dd-mm-yyyy)	Name	Class	Subclass	Filing Date if Appropriate
/DG/	6,300,065	09-10-2001	Kieke, et al. 10/2001	435	6	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes/No
/DG/	WO 99/36569	22-07-1999	PCT	435		

OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, etc.)

/DG/		Al-Ramadi BK, et al., (1995) Lack of strict correlation of functional sensitization with the apparent affinity of MHC/peptide complexes for the TCR. <i>J. Immunol.</i> 155: 662-673.
		Bellio M, et al., (1994), The V β complementarity determining region 1 of a major histocompatibility complex (MHC) class I-restricted T cell receptor is involved in the recognition of peptide/MHC I and superantigen/MHC complex. <i>J. Exp. Med.</i> 179: 1087-1089.
		Bird, RE, et al., (1988), Single-chain antigen-binding proteins. <i>Science.</i> 242: 423-426
		Boder, E.T., et al., (2000), Yeast surface display for directed evolution of protein expression, affinity, and stability. <i>Methods Enzymol</i> 328, 430-444.
		Brodnicki, TC., (1996), Reactivity and epitope mapping of single-chain T cell receptors with monoclonal antibodies. <i>Mol. Immunol.</i> 33:253-263
		Cho, BK, et al., (1995), Characterization of a single-chain antibody to the β -chain of the T cell receptor. <i>J. Biol. Chem.</i> 270: 25819-25826.
		Cochran, et al., (2000), A diverse set of oligomeric class II MHC-peptide complexes for probing T-cell receptor interactions. <i>Chemistry & Biology</i> , Vol. 7:683-696.
		Corr M, et al., (1994), T cell receptor-MHC class I peptide interactions: affinity, kinetics, and specificity. <i>Science</i> 265: 946-949.
↓		Engel I, et al., (1988), Site-directed mutations in the VDJ junctional region of a T cell receptor β chain cause changes in antigenic peptide recognition. <i>Cell</i> 54: 473-484.
/DG/		Holler, Phillip D., et al., (2001), CD8- T Cell Transfectants that Express a High Affinity T Cell Receptor Exhibit Enhanced Peptide-dependent Activation. <i>J. Exp. Med.</i> 194: 1043-1052.

EXAMINER	/David Guzo/	DATE CONSIDERED	03/18/2007
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			

12/20/89

BEST AVAILABLE COPY